

Attorney's Docket No.: 10559-292001  
Client's Ref. No.: P9299 - ADI APD1809-1-US  
Intel Corporation

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Number of pages including this page **20**

Applicant : Ravi P. Singh et al.  
Serial No. : 09/675,569  
Filed : September 29, 2000

Art Unit : 2188  
Examiner : Midys Inoa  
Assignee : Intel Corporation and Analog  
Devices, Inc.

Title : A FIFO WRITE/LIFO READ TRACE BUFFER WITH SOFTWARE AND  
HARDWARE LOOP COMPRESSION

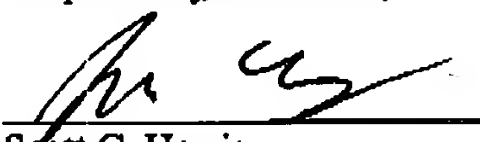
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Attached to this facsimile communication cover sheet is an Amendment in reply to  
2/28/2005 final Office action, faxed this 28<sup>th</sup> day of April, 2005, to the United States Patent and  
Trademark Office.

Respectfully submitted,

Date: April 28, 2005

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ravi P. Singh et al. Art Unit: 2188  
Serial No.: 09/675,569 Examiner: Midys Inoa  
Filed : September 29, 2000 Assignee: Intel Corporation and  
Analog Devices, Inc.  
Title : A FIFO WRITE/LIFO READ TRACE BUFFER WITH SOFTWARE AND  
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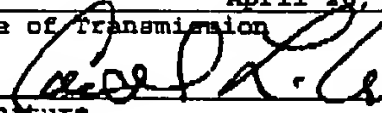
AMENDMENT

In response to the Office action mailed February 28, 2005,  
please reconsider the application in light of the following:

Amendments to the Claims reflected in the Listing of Claims  
beginning on page 2; and

Remarks beginning on page 13.

CERTIFICATE OF TRANSMISSION BY FACSIMILE  
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